Acer recommends Windows 8.

acer
explore beyond limits™

Iconia | W4

W4-820

Work and play in one touch

Build for productivity and fun

- Windows 8.1 with Bing plus Microsoft® Office 365[1]

Smart performance

- The latest Intel® Atom™ 1.33 GHz processor

Clear visual on the go

- Display features IPS[2] and Zero Air Gap technologies

P/N: NT.L31ED.016
EAN: 4713147439997
Model: W4-820-Z3742G06aii

Windows 8 | intel inside | 2.0MP Front Camera | 5.0MP Main Camera | COMBO AUDIO JACK
HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE | E-compass | Gyro-senser | Zero Air Gap | Wide View Angle

1 One (1) year free subscription.
2 All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.

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Iconia W4-820 SPECIFICATIONS

Product views	**1** Acer webcam	**5** Audio jack	**9** Volume up/down key
	2 Power button	**6** Windows key	**10** Reset hole
	3 Dual speakers	**7** Acer Crystal Eye HD webcam	**11** HDMI® Micro port
	4 Micro USB port	**8** Microphone	**12** microSD card slot
Operating system[1]	Windows 8.1 32-bit with Bing		
Dimensions and weight[2]	**Dimensions**: 218.9 (W) x 134.9 (D) x 9.75/10.75 (H) mm (8.62 x 5.31 x 0.38/0.42 inches)	**Weight:** 415 g (0.91 lbs.) with 2-cell battery pack	
CPU and chipset[1]	Intel® Atom™ processor Z3740 (up to 1.8 GHz with Intel® Burst Technology)		
Memory[1, 3, 4, 5]	Dual-channel LPDDR3 SDRAM support: • 2 GB of onboard LPDDR3 memory		
Display	8.0" display with IPS technology[6], HD 1280 x 800 resolution, high-brightness, LED-backlit TFT LCD with integrated multi-touch, supporting five-finger touch	Wide viewing angle Mercury free, environment friendly	
Graphics	Intel® HD Graphics with 3D graphics hardware acceleration, supporting Microsoft® DirectX® 11, OpenGL® 3.2, Open CL™ v1.2		
Storage[1, 7]	64 GB eMMC		
Audio	Two built-in stereo speakers	MS-Sound compatible	High-definition audio support Built-in microphone
Webcam	Front-facing Acer Crystal Eye HD webcam with: • 1920 x 1080 resolution • 1080p Full HD audio/video recording	Rear-facing Acer webcam with: • 2592 x 1944 resolution • 1080p Full HD audio/video recording	
Wireless and networking[1]	**WLAN:**[8, 9] • Acer InviLink™ Nplify™ 802.11a/b/g/n wireless LAN • Supporting Acer SignalUp™ wireless technology	**WPAN:**[1] • Bluetooth® 4.0	
Security	Trusted Platform Module (TPM) solution		
Power adapter and battery[1]	**Power adapter:** 2-pin 10 W AC adapter	**Battery:** 18.6 Wh 4960 mAh 3.75 V 2-cell Li-ion battery pack **Battery life**:[10] Up to 8 hours video playback or up to 10 hours web browsing	
Sensors	Accelerometer (G sensor)	Ambient light sensor	E-compass Intelligent gyroscope Proximity sensor
Windows Store Apps[11]	**Content** • 7Digital • Amazon® Kindle • Baidu Music • CANALTOUCH • eReadingNow • Hulu • iQiYi • LeTV • LitRes • MagV	• Music Maker Jam • Netease Cloud Reading • Netflix • newsXpresso • Next Issue Magazines • Sohu Video • TuneIn • Txtr • VcRread • Zinio	**Entertainment / Games** • Didlr • Doodle God • Mahjong • Shark Dash • Tap Tiles • WildTangent® **Productivity** • Acer Scrapboard • Evernote® • Fresh Paint • Skitch **Social** • StumbleUpon **Travel** • Ctrip • Yandex Maps **Utilities** • Acer Explorer • AccuWeather • Backpackers • Booking.com • ChaCha • EZTable • Love Wallpaper • Rakuten Recipes • Yandex Money **eCommerce** • Amazon® • eBay® • EcLife • Meituan • Rakuten Gateway
Windows Desktop Apps[11]	**Content** • Office 365 • Spotify **Entertainment / Games** • Acer Games **Multimedia** • Acer Docs • Acer Media • Acer Photo	• Acer Remote Files • Acer Portal • Cyberlink® PowerDVD™ • Nero BackItUp 12 Essentials **Productivity** • Acer Screen Grasp • Acer Touch Tools **Search** • Yahoo search	**Security** • Norton™ Online Backup **Utilities** • Acer Live Updater • Acer Power Management • Acer Recovery Managemtn • 3G Mobile Control • Agoda weblink • ExpressCache • Identity Card • Launch Manager • Nuance Dragon Assistant • Soluto • StageLight • Yandex search settings • Yandex.Disk **Web links** • Acer Accessory Store • Amazon® 1Button • LOVEFiLM® web link • MercadoLibre shortcut • Private WiFi® • Yandex shortcut **eCommerce** • eBay® shortcut • Gomaji
System compliance	Wi-Fi®		
Options and accessories	Micro USB 2.0 to USB 2.0 cable		
Warranty	One-year International Travelers Warranty (ITW)		

1. Specifications vary depending on model.
2. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
3. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
7. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
8. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.
9. Subject to availability.
10. The listed battery life is obtained by simulating watching video clips stored on the mobile device. The test clip loops and continues to run, without interruption or any other inputs, until the battery is drained. Stated battery life is for comparison purposes only. Actual battery life varies by model, configuration, applications, power management settings, operating conditions, video clip format, and features used. A battery's maximum capacity decreases with time and use.
11. Bundled software may vary depending on hardware configuration, OS and regional availability.
12. Some models/configurations have a Microsoft Product Identification (MPI) card in the box, which contains a product key to activate the full version of Microsoft Office 2013 Home and Student Edition. If your device does not include an MPI card, you will need to purchase a product key separately.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty. In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.
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